Frederick P. Fish 1855-1930

W.K. Richardson 1859-1951 FISH & RICHARDSON P.C.

225 Franklin Street Boston, Massachusetts

02110-2804

Telephone 617 542-5070

Facsimile 617 542-8906

Web Site www.fr.com

Attorney Docket No.: 12128-153001

Box Patent Application

August 28, 2001

Commissioner for Patents Washington, DC 20231

Presented for filing is a new original patent application of:

Applicant: KEN DUMBLE, MATTHEW MILLER, EDWARD J. KEARNS,

HELEN BUTCHER, JOHN BOOTH AND VINCENT FULLER

Title: HIGH CAPACITY BACKBONE

Enclosed are the following papers, including those required to receive a filing date under 37 CFR §1.53(b):

Pages Specification 6 Claims 4 Abstract

Declaration [To be Filed at a Later Date]

Drawing(s)

Enclosures:

Postcard.

Basic filing fee	\$710
Total claims in excess of 20 times \$18	\$0
Independent claims in excess of 3 times \$80	\$0
Fee for multiple dependent claims	\$0
Total filing fee:	\$710

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EL224699636US

I hereby certify under 37 CFR §1.10 that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C 20231.

Date of Deposit

Signature

Typed or Printed Name of Person Signing Certificate

BOSTON DALLAS DELAWARE NEW YORK SAN DIEGO SILICON VALLEY TWIN CITIES Washington, DC Carte in

W.

FISH & RICHARDSON P.C.

Commissioner for Patents August 28, 2001 Page 2

Under 37 CFR §1.53(f), no filing fee is being paid at this time.

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (617) 542-5070.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please send all correspondence to:

FAUSTINO A. LICHAUCO Fish & Richardson P.C. 225 Franklin Street Boston, Massachusetts 02110-2804

J. Cuhamo

Respectfully submitted,

Faustino A. Lichauco

Reg. No. 41,942

Enclosures

FAL/jqm 20307595.doc